# Release notes for ENDF/B Development dec-034_Se_087 evaluation



October 14, 2016

- `fizcon` Errors:

    1. All probability distributions should be normalized to 1, this one isn't.
       *MAT= 814, MF= 8, MT=457 (1): Bad norm (b)*

       ```
       ERROR(S) FOUND IN MAT= 814, MF= 8, MT=457
           NORMALIZATION CHECK INTEGRAL= 1.03863E+00 BEFORE
       ```

    2. Energies released in decay not adding up!
       *MAT= 814, MF= 8, MT=457 (2): Bad energy sum*

       ```
       ERROR(S) FOUND IN MAT= 814, MF= 8, MT=457
           NEUTRON AVERAGE ENERGY SUMUP FAILURE
               WHOLE= 3.12245E+02  SUM= 3.26321E+02
       ```

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